

Eight of the greats

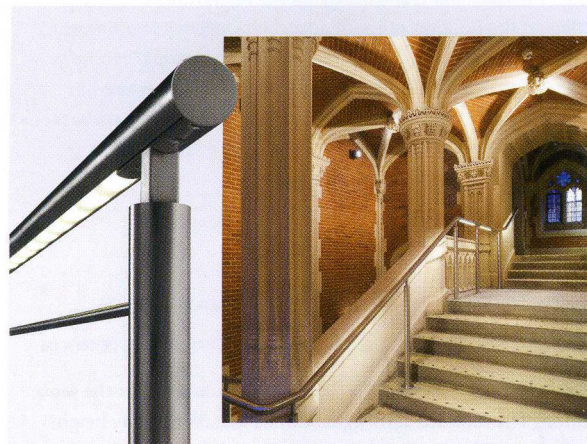
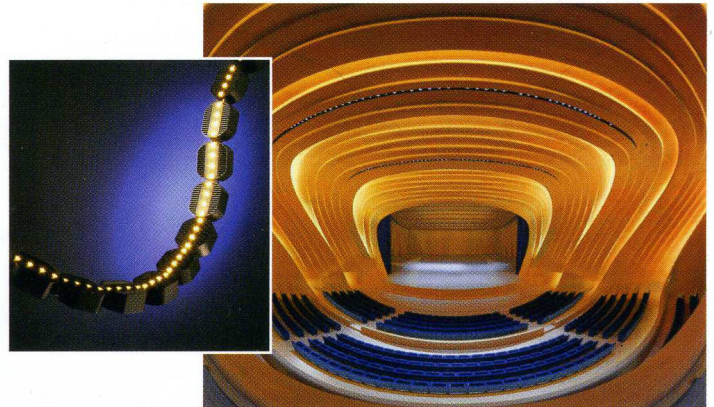
Although seemingly restrictive, integrated lighting allows for a substantial degree of creativity and innovative thinking. **Ben Cronin** and **Emily Ashwell** choose eight of their favourites

PRODUCT 3D LED FLEX SYSTEM

BY RADIANT ARCHITECTURAL LIGHTING

WHERE YOU CAN SEE IT HEYDAR ALIYEV CULTURAL CENTER, AZERBAIJAN

Radiant's 3D LED flex system was used most recently to light the complex lines of the timber-clad auditorium at the Heydar Aliyev Cultural Center in Baku, Azerbaijan, by Zaha Hadid Architects. The product, which has been developed for indirect applications, such as cove and wall-wash lighting, incorporates an articulated joint system that swivels in three dimensions while maintaining the 25mm spacing between the LEDs. This means it can be used to illuminate complex building profiles with a continuous, unbroken line of light without there being any unsightly dark patches.



PRODUCT GARDA HANDRAIL

BY DW WINDSOR

WHERE YOU CAN SEE IT ST JOHN'S COLLEGE, UNIVERSITY OF CAMBRIDGE

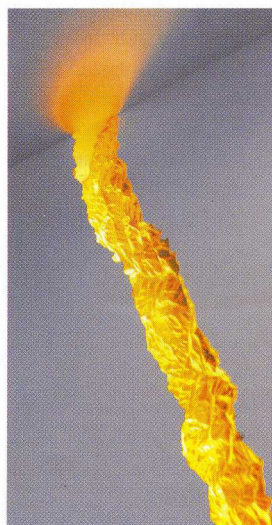
Integrated lighting doesn't have to be about embedding luminaires into concrete or plaster. The advantage of LEDs is that they are small enough to be integrated into space-saving furniture, as is the case with the Garda illuminated handrail system from DW Windsor. The product can be post or wall-mounted and specified internally on staircases, balconies or ramps, or externally on road bridges, foot bridges and pedestrian walkways. AMA Architects used the product at St John's College, University of Cambridge, where the building's stonework made traditional bulkhead methods of illumination impractical.

PRODUCT WALL RUPTURE

BY THIERRY DREYFUS FOR FLOS SOFT ARCHITECTURE

WHERE YOU CAN SEE IT BUILDING 6, CHISWICK PARK, LONDON

This luminaire could easily be a provocative installation at London's Tate Modern. Concealed LED sources produce a jagged beam of warm light that makes it appear as though lava is bubbling from the fissure in the wall. The product sits in Flos' Soft Architecture range of luminaires, which are designed to be installed in plasterboard walls and ceilings, either by skimming to the product edge or using a tape and jointed approach.

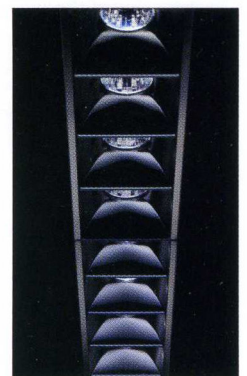


PRODUCT LASER BLADE

BY IGUZZINI

WHERE YOU CAN SEE IT WASABI, LONDON W6

The "Holy Grail" in integrated lighting design – as any self-respecting lighting consultant would be able to tell you – is that the light should appear "as if from nowhere". The Laser Blade from iGuzzini doesn't manage to achieve that altogether, but it has to be preferable to the bulky and unimaginative alternative that is a circular downlight. The neat, recessed fitting has been designed to create minimal glare but also visual interest and clean lines in a ceiling. Counter-intuitively it looks like a linear fitting but the light distribution is framed and circular, like a traditional downlight, thanks to the clever optics. That means it could be used as a discreet accent light for retail applications.



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February 2014

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